Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	361677	(spin adj bulb or spin adj bubble or ((read\$3 or reproduc\$3) near2 (element\$1 or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 (memories or memory) or magnetic adj random adj access adj memor\$3 or DSV or TJM or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)) or g11b005/39.ipc. or g11b005/33.ipc. or g11b005/39" or "g11b005/33" or "g11b005/39" or "g11b5/39" or "g11b5/39" or "g11b5/39" or "g11b5/39" or "g11b5/39" or "g11b5/39" or "g11b5/33" or "g11b5/127" or "g11b5/39" or "g11b5/33" or "g11b5/127" or "g11b5/39" or "g11b5/33" or "g11b5/127" or "g11c\$.ipc.	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/26 20:56

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L2	196768	(spin adj bulb or spin adj bubble or ((read\$3 or reproduc\$3) near2 (element or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SFSV or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 memor\$3 or magnetic adj random adj access adj memor\$3 or DSV or TJM or MTJ or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)).ti,ab,clm. or "360/113" or 360/313-327.33.ccls. or 365/148.ccls. or 338/32\$2.ccls. or 324/207.21.ccls. or 324/252.ccls. or 365/171.ccls. or 365/173.ccls. or 428/811-811.5.ccls. or 148/108.ccls. or 257/295.ccls. or 257/296.ccls. or 257/414.ccls. or 257/421.ccls. or 428/611.ccls. or 438/3.ccls. or g11b005/39.ipc. or g11b005/39.ipc. or g11b005/39" or "g11b05/39" or "g11b05/39" or "g11b05/39" or "g11b5/39" or "g1	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/26 21:27
L3	363184	1 or 2	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/26 20:57
L4	30933	amorphous\$4 and crystal\$6	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/26 20:57
L5	603	3 and 4	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/26 20:57
L6	5788097	free or recording or cell or memory or pin\$5 or fix\$5	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/26 20:58
L7	399	5 and 6	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/26 20:58

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L8	78709	(spin adj bulb or spin adj bubble or	US-PGPUB;	ADJ	OFF	2007/10/26 21:27
		((read\$3 or reproduc\$3) near2	USPAT		3	=====================================
		(element or device\$1)) or mr or DOMR	00.7			
		or mre or magneto adj2 (resistiv\$3 or				
		resistance\$1) or magnetoresist\$5 or				
		amr or magnetic\$4 adj2 (resistiv\$3 or				
		resistance\$1) or SFSV or SVMR or				
	:	TuMR\$1 or CMR\$1 or GMR\$1 or spin				
		adj2 valve\$1 or svmr\$1 or tjmr\$1 or				
		tmj\$1 or tmr\$1 or mram\$1 or				
		magnetic adj2 memor\$3 or magnetic				
		adj random adj access adj memor\$3				
	İ	or DSV or TJM or MTJ or macro adj				
		magnetoresist\$5 or				
		macromagnetoresist\$5 or piggyback				
		or ((composite or combination or				
		merged) adj4 head\$1)).ti,ab,clm. or				
		"360/113" or 360/313-327.33.ccls. or				
		365/148.ccls. or 338/32\$2.ccls. or				
		324/207.21.ccls. or 324/252.ccls. or				
		365/171.ccls. or 365/173.ccls. or				
		428/811-811.5.ccls. or 148/108.ccls.				
		or 257/295.ccls. or 257/296.ccls. or				
		257/414.ccls. or 257/421.ccls. or				
		428/611.ccls. or 438/3.ccls. or				
		g11b005/39.ipc. or g11b005/33.ipc. or				
		g11b005/127.ipc. or "g11b005/39" or				
		"g11b005/33" or "g11b005/127" or				
		"g11b05/39" or "g11b05/33" or				
		"g11b05/127" or "g11b5/39" or "g11b5/33" or "g11b5/127" or "g11b				
		5/39" or "g11b 5/33" or "g11b 5/127"				
		2/32 OI GIID 2/122 OI GIID 2/12/				

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((read (eleme or mre resista amr or resista TuMR: adj2 v tmj\$1 magne adj rat or DS\ magne macro or ((co merge "360/1 365/1- 324/20 365/1- 428/8 or 257	n adj bulb or spin adj bubble or ad\$3 or reproduc\$3) near2	US-PGPUB; USPAT	ADJ	OFF	2007/10/26 21:28
428/6: g11b0 g11b0 "g11b	ment or device\$1)) or mr or DOMR nre or magneto adj2 (resistiv\$3 or stance\$1) or magnetoresist\$5 or or magnetic\$4 adj2 (resistiv\$3 or stance\$1) or SFSV or SVMR or R\$1 or CMR\$1 or GMR\$1 or spin 2 valve\$1 or svmr\$1 or tjmr\$1 or \$1 or tmr\$1 or mram\$1 or magnetic adj2 memor\$3 or magnetic random adj access adj memor\$3 oSV or TJM or MTJ or macro adjunctoresist\$5 or cromagnetoresist\$5 or cromagnetoresist\$5 or piggyback (composite or combination or reged) adj4 head\$1)).ti,ab,clm. or D/113" or 360/313-327.33.ccls. or /148.ccls. or 338/32\$2.ccls. or /207.21.ccls. or 324/252.ccls. or /2171.ccls. or 365/173.ccls. or /811-811.5.ccls. or 148/108.ccls. cr /811-811.5.ccls. or 257/296.ccls. or /611.ccls. or 438/3.ccls. or /611.ccls. or 438/3.ccls. or /611.ccls. or g11b005/33.ipc. or b005/39.ipc. or g11b005/33.ipc. or b005/39" or "g11b005/33" or "g11b005/33" or "g11b005/33" or "g11b005/33" or				
"g11b	1b05/127" or "g11b5/39" or 1b5/33 " or "g11b5/127" or "g11b 9" or "g11b 5/33 " or "g11b 5/127"	8			

	,		·		-	
L11	374861	(spin adj bulb or spin adj bubble or ((read\$3 or reproduc\$3) near2 (element\$1 or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 (memories or memory) or magnetic adj random adj access adj memor\$3 or DSV or TJM or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)) or g11b005/39.ipc. or g11b005/39" or "g11b005/33" or "g11b05/39" or "g11b05/39" or "g11b5/39" or "g11b5/39" or "g11b5/39" or "g11b5/39" or "g11b5/39" or "g11b5/39" or "g11b5/32"	US-PGPUB; USPAT	ADJ	OFF	2007/10/26 21:29
L12	385220	10 or 11	US-PGPUB; USPAT	ADJ	OFF	2007/10/26 21:29
L13	620	((pin\$4 or fix\$6 or reference) with crystal\$6) and (free with (amorphous\$4 or noncrystal\$6))	US-PGPUB; USPAT	ADJ	ON	2007/10/26 21:46
L14	145	12 and 13	US-PGPUB; USPAT	ADJ	OFF	2007/10/26 21:31
L15	42	@AD<="20020806" AND 14	US-PGPUB; USPAT	ADJ	OFF	2007/10/26 21:50
L16	18	((pin\$4 or fix\$6 or reference) with crystal\$6) and (free with (amorphous\$4 or noncrystal\$6 or CoFeB or Co-Fe-B or Co-Fe-B or Co near3 Fe near3 B or boron or FeCoB or Fe-Co-B))	FPRS; EPO; JPO; DERWENT	ADJ	ON·	2007/10/26 21:49
L17	0	((pin\$4 or fix\$6 or reference) with crystal\$6) and (free with (amorphous\$4 or noncrystal\$6 or CoFeB or Co-Fe-B or CoFeB or Co near3 Fe near3 B or boron or FeCoB or Fe-Co-B))	IBM_TDB	ADJ	ON	2007/10/26 21:49

L18	828	((pin\$4 or fix\$6 or reference) with crystal\$6) and (free with (amorphous\$4 or noncrystal\$6 or CoFeB or Co-Fe-B or Co-Fe-B or Co near3 Fe near3 B or boron or FeCoB or Fe-Co-B))	US-PGPUB; USPAT	ADJ	ON	2007/10/26 21:50
L19	180	12 and 18	US-PGPUB; USPAT	ADJ	OFF	2007/10/26 21:50
L20	52	@AD<="20020806" AND 19	US-PGPUB; USPAT	ADJ	OFF	2007/10/26 21:50
L21	10	20 not 15	US-PGPUB; USPAT	ADJ	OFF	2007/10/26 21:51